

## FRIEDMAN &amp; BRUYA, INC.

## ENVIRONMENTAL CHEMISTS

Date of Report: April 12, 1991

Date Submitted: April 8, 1991

Project: METRO Self Monitoring, P.O.# ~~0000~~ M19521

RESULTS OF ANALYSES OF THE WATER SAMPLES  
FOR SELECTED METALS BY ICP  
METHOD 6010  
Results Reported as mg/L (ppm)

<u>Sample #</u>	<u>Chromium</u> (ppm)	<u>Copper</u> (ppm)	<u>Nickel</u> (ppm)	<u>Zinc</u> (ppm)
M19521 A	0.42	0.48	0.28	0.67
<u>Quality Assurance</u>				
Method Blank	<0.02	<0.02	<0.02	<0.02
M19521 A (Duplicate)	0.55	0.50	0.38	0.87
M19521 A (Matrix Spike) Spiked @ <sup>a</sup> ppm Percent Recovery	98%	92%	78%	130%
M19521 A (Matrix Spike Duplicate) Spiked @ <sup>a</sup> ppm Percent Recovery	81%	93%	68%	96%

<sup>a</sup> - Cr, Cu, and Zn spiked @ 25 ppm.  
Ni spiked @ 50 ppm.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: April 12, 1991

Date Submitted: April 8, 1991

Project: METRO Self Monitoring, P.O.# ~~2289~~ M19521

RESULTS OF ANALYSES OF THE SLUDGE SAMPLES  
FOR % WATER

<u>Sample #</u>	<u>% Water</u>
M19521 B	88%
M19521 C	68%
 <u>Quality Assurance</u>	
M19521 B (Duplicate)	87%